Manhole In	spection Summary	Manhole # S53AA_014MH
Printed On: 6/24	1/2010	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 53	BAA Node: 014 Status: Found	Insp Date: 3/4/08 9:18 AM
Incomplete Cor	nments	Crew: jl, ct
		Inspector: <b>Provine</b> , <b>D</b>
		Firm: <b>JV</b>
Location	Address: Robinson	Cross Street: Monument
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry
	Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments	Complete	
Cover	Shape: Circular Diameter: 24 (in.)	
	Type: Sanitary Condition: Sound	Cover Material: Cast Iron
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame Offset: 1 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks		
Chimney / Fra	me Adjustment	Parged Height: 9 (in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ I	Loose Brick Deteriorated
Infiltration:	□ None □ Joint □ Cracks □ Mortar □ F	Roots 🗹 Wall
Corbel	Material: <b>Brick</b>	Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ I	Loose Brick Deteriorated
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots V Wall
Barrel	Material: <b>Brick</b>	
Shape:	Circular Diameter: 42 (in.) Length:	(in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ I	_oose Brick ☐ Deteriorated
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots V Wall
Bench	✓ Exists Material: <b>Brick</b>	Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ [	Deteriorated Leaks Debris
Channel Material: Brick Parged		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ [	Deteriorated ☐ Leaks ☐ Debris
Steps Count: 9 Missing: 0 Corroded		
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present

# **Manhole Inspection Summary**

# Manhole # S53AA\_014MH

Printed On: 6/24/2010 Page 2 of 4

Location View



Defect 2



Frame Leaks

# Top View



Defect 1



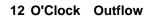
Adjsutment Joint

## **Manhole Inspection Summary**

#### Manhole # S53AA\_014MH

Printed On: 6/24/2010 Page 3 of 4

#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 17.70 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not
Available

☐ Possible Illicit Connection

# 8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.35 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

#### 3 O'Clock Inflow

#### Drop In @ 3 O'Clock



Drop: Inside Rod and Bar

Angled: **Yes** Reading: **16.30** (ft.)

Inv Depth: 17.30 (ft.)

Drop Condition: Open

Connects To: Connecting Node Not

**Available** 

☐ Possible Illicit Connection

## **Manhole Inspection Summary**

## Manhole # S53AA\_014MH

Printed On: 6/24/2010 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined Invert Depth: 17.50 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined Invert Depth: 10.70 (ft.) Flow Characteristics: Fast Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Deposits Extent: Silt Depth: (in.)

Pipe Seal Cond: Sound Infiltration: None

#### 9 O'Clock Inflow Drop In @ 9 O'Clock



Drop: Inside **Rod and Bar** 

Angled: Yes Reading: 16.20 (ft.)

Inv Depth: 17.20 (ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection